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Approved for use through 3/31/2007, OMB 0651-0021

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Under the Paperwork Reduction Act of 199		ent and Trademark Office; U.S. DEPARTMENT OF COMMERCE tion of information unless it displays a valid OMB control number.						
TRANSMITTAL LETTER TO	THE UNITED STATES	ATTORNEY'S DOCKET NUMBER						
DESIGNATED/ELECTED	OFFICE (DO/EO/US)	U.S. APPLISATION NO. (If known See 7 to 1R 1.5)						
CONCERNING A SUBMISSIO		To Be Assigned 2000/9						
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED						
PCT/US2004/018702	14 June 2004	13 June 2003						
TITLE OF INVENTION Multiple Member Interconnect for Surgical	al Instrument and Absorbable Screw	v Fastener						
APPLICANT(S) FOR DO/EO/US								
Earl M. Zergiebel								
Applicant herewith submits to the United Sta	ates Designated/Elected Office (DO/EC	D/US) the following items and other information:						
1. This is a FIRST submission of items con	oncerning a submission under 35 U.S.C. 371	1.						
2. This is a SECOND or SUBSEQUENT si	submission of items concerning a submission	n under 35 U.S.C. 371.						
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. The US has been elected (Article 31).								
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
a. is attached hereto (required only if not communicated by the International Bureau).								
b. has been communicated by the International Bureau.								
c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
a. is attached hereto.								
b. has been previously submit	b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7. Amendments to the claims of the Inter	ernational Application under PCT Article 19 ((35 U.S.Ć. 371(c)(3))						
a. are attached hereto (requir	red only if not communicated by the Internat	tional Bureau).						
b. have been communicated to	by the International Bureau.	1' " Same						
c. have not been made; howe	ever, the time limit for making such amendm	nents has NOT expired.						
d. L have not been made and w	vill not be made.							
8. An English language translation of the	e amendments to the claims under PCT Arti	ticle 19 (35 U.S.C. 371(c)(3)).						
9 An eath or declaration of the inventor/	(s) (35 II S C 371(c)(4))	•						

Items 11 to 20 below concern document(s) or information included:

An Information Disclosure Statement under 37 CFR 1.97 and 1.98.

An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

An English language translation of the annexes of the International Preliminary Examination Report under PCT

A preliminary amendment.

10.

An Application Data Sheet under 37 CFR 1.76.

Article 36 (35 U.S.C. 371(c)(5)).

A substitute specification.

A power of attorney and/or change of address letter.

A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.

18. L A second copy of the published International Application under 35 U.S.C. 154(d)(4).

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

Other items or information: Return Postcart, Cert. of Express Mail

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IAP20 Rec'd PCT/PTO 13 DEC 2005

PTO-1390 (Rev. 02-2005) Approved for use through 3/31/2007. OMB 0651-0021

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U.S. APPLICATION NO. (if known see a CFR 1.5)
To Belastined 5 60879 INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/US2004/018702 2909 US The following fees have been submitted CALCULATIONS PTO USE ONLY 21. 🔽 Basic national fee\$300 \$300.00 Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of \$200.00 23. Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....\$100 International Search Report prepared and provided to the Office.......\$400 All other situations.....\$500 \$500.00 \$1,000.00 TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number) \$ 43 - 100 = /50 = x \$250 Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(h)). **CLAIMS** NUMBER FILED **NUMBER EXTRA** RATE \$ Total claims x \$50 \$ 32 - 20 = 12 \$600.00 Independent claims 4 - 3 = 1 х \$200 \$ \$200.00 MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$360 \$ \$0.00 0 TOTAL OF ABOVE CALCULATIONS = \$\$800.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. \$ \$1,800.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(i)). **TOTAL NATIONAL FEE =** \$ \$1,601.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$ \$1,800.00 Amount to be refunded: Amount to be \$ \$ 1,800.00 charged: A check in the amount of \$ to cover the above fees is enclosed. Please charge my Deposit Account No. 21-0550 in the amount of \$ \$1,800.00 to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 21-0550 _____. A duplicate copy of this sheet is enclosed. ___. A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: U.S. Surgical, a division of TYCO Healthcare Group, LP Kimberly V. Rerry 150 Glover Avenue Norwalk, CT 06856 NAME Telephone: (203) 845-1000 Reg. No. 43,612 Fax: (203) 845-4266 REGISTRATION NUMBER

Docket: 2909 US IN THE UNITED STATES PATENT AND TRADEMARK OFFICE 13 DEC 2005

In re Application of:

Zergiebel et al.

Examiner:

Unassigned

Group Art Unit: Unassigned

Serial No:

Unassigned

Filed: Concurrently Herewith

For:

Multiple Member Interconnect for Surgical Instrument and

Absorbable Screw Fastener

CERTIFICATE OF EXPRESS MAILING

"Express Mail" Mailing Label No.:

EU799732612US

Date of Deposit:

December 13, 2005

I hereby certify that the following:

[x] This Certificate of Express Mailing

[x] Fee Transmittal

[x] Transmittal Letter to the United States Designate/Elected Office

Concerning a Submission Under 35 U.S.C. 371

[x] Preliminary Amendment

[x] Patent Application Including Pages of Abstract, Specification and Claims (23pages)

[x] 22 Sheets of drawing

[x] Return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR Section 1.10 on the Date of Deposit indicated above in an envelope addressed to the Mail Stop PCT: Commissioner for Patents, P.O. box 1450, Alexandria, VA 22313-1450.

Rébecca Layman

United States Surgical, a division of TYCO HEALTHCARE GROUP LP 150 Glover Avenue Norwalk, CT 06856 (203) 845-1172

PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032

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Fans surrous 4	Effective on 12		5 (H P AP10)			Complete		400	70)
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).			Application Nu	mber	Unassigned 2		000/7		
FEE TRANSMITTAL		Filing Date		Unassigned					
For FY 2005			First Named In	ventor	Earl M.	Zergiebe	<u> </u>		
Applicant c	laims small entity s	atus. See 37 CF	R 1.27	Examiner Name Unass		Unassig	ned		
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TOTAL AMOUN	T OF PAYMENT	(\$) 1000.0	<i></i>	Attorney Docke	et No.	2909 U	S		
METHOD OF	PAYMENT (chec	k all that apply)							
Check Credit Card Money Order None Other (please identify):									
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Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
FEE CALCUL									
	NG, SEARCH, A	ND EXAMINAT	ION FEES				···		-
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Application '	Type Fee (Small Entity Fee (\$)	Fee (\$	Small Entity Fee (\$)	Fee	Small E (\$) Fee (Fees Pa	id (\$)
Utility	300	150	500	250	200			1000.	.00
Design	200	100	100	50	130) 65	-		
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2. EXCESS CI								Fee (\$)	mall Entity
Fee Description Each claim ove	r 20 or, for Reiss	ues, each claim	over 20 and	d more than in t	the origi	nal patent		50	<u>Fee (\$)</u> 25
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Indep. Claims	Extra C			Paid (\$)					
4 3 or HP =1x200.00 =200.00 HP = highest number of independent claims paid for, if greater than 3									
3. APPLICATION									
If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity)									
for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)									
45 - 100 = / 50 = (round up to a whole number) x 250.00 =									
4. OTHER FEE(S) Fees Paid (\$)									
Non-English Specification, \$130 fee (no small entity discount)									
Other:									
SUBMITTED BY //									
Signature	Knie	1/2		Registration No. (Attorney/Agent)	43,6	12	elephone	203-84	5-4562
Name (Print/Type)	Kimberly	/. Perry					Date D	112/0	
		RTIFICATION UI	NDER 37 C F	.R. § 1.10					,

I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States Postal Service on date below in an envelope as "Express Mail Post Office to Addressee" Mail habel Number EU799732612US addressed to: Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313 1450.

Dated:

Rebecca Layman